

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-18 18:35:14

Date of Next Testing: 2028-06-17 18:35:14

Product Name: **1,6-Hexamethylenediamine (HMDA)**

CAS Number: 124-09-4

Specifications & Purity: $\geq 99.5\%$

Lot #: F2404338

SKU #: **H103910**

Version: **1**

Analysis #: **361971**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	38-45 (°C)	44.16000 °C
Purity(Neutralization titration)	99.5-100.5 (%)	99.83000 %
Purity(GC)	99.5-100 (%)	99.67500 %
Appearance (H103910)	White Crystals, Powder or Crystalline Solid	White Crystals, Powder or Crystalline Solid
Solubility in H ₂ O , colorless and clear (50mg/ml)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager